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From: Schaefer, Joe
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Subject: Fw: Data Team Gold King Mine SitRep

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From: Schaefer, Joe
Sent: Tuesday, August 18, 2015 7:13 AM
To: McComb, Martin; Wenning, Stephanie; Burgo, Daniel; Delgado, Eric; Nattis, Randy
Subject: Data Team Gold King Mine SitRep

Based on some feedback from team members I'd like to start internal reporting for the Data Team to help keep everyone up to date without the requirement to have them cc'd on all the communication. Since this is the first one I'm sure I will miss a bunch of topics so Eric and Dan please chime in.

Public Viewer

We have approval to post the viewer from HQ. We sent a finalized work flow document to HQ and Area Command that outlines the review/posting process. We also standardized the data summaries the Regional EUs were being provided to do the initial review. The big new workflow thing with the public viewer is that we are only showing data that has been approved by the above process. This requires a feedback loop so the Data Team is in a position to know what data has been approved. To track this we created a 7th Scribe project that has new custom tables mirroring the lab results and sample table with an approved flag. The public viewer will join those tables to the normal scribe tables and only show data where the flag is set to Y. We also have A LOT of different result qualifiers in play and we need to finalize definitions for those so they can be shown with the result data.

Weston is testing the final version of the viewer. Again the introduction of the new tables does change how they were pulling the data so we need to make sure that's solid before it goes live. Once that's completed Data Team can review and give final blessing.

There is going to be another shake out for the process when we have to update those custom tables versus just doing a data dump from the big list of previously approved data.

Area Command Data Unit Staffing

I think we need to focus on long term staffing of this position since it becomes basically are incident wide field data person. Dan is in play until somewhere between 8/23 to 8/27. Eric is checking his schedule to see if he can be the first backfill. IF things stabilize I think it would be a good idea to see if there are other data aware people out there that would be interested in doing a rotation.

To facilitate this Dan is going to start developing a playbook for his position that documents his responsibilities, meetings he attends, standard tasks etc. If we are going to have potentially new faces in that spot the more guidance we can provide the better. I think we would try to at a minimum have a two person team dealing with this until things calm down dramatically. One on-site in Area Command and one off site handling coordination issues etc.

Data Auditor

Initial data auditor rules went live late Saturday night. The initial push was just trying to standardize what everyone had already been doing. The next phase would probably be some bigger decisions on making sure we are completely standardized in how analytes and analyses are used in the different projects. Depending on the lab being used we have it sometimes reported as Cadmium and sometimes Cadmium, Dissolved. In the interim queries should always include analysis and the total_or_dissolved fields to provide the complete picture.

Sample Tracking

Dan and Eric can speak more to this but Sunday and yesterday there was an effort to get consistent with how we were reporting the status of samples so that folks would have an idea on when final results would be available for the different sample delivery groups.

Dan/Eric any other big issues/focuses out there?

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